

WHAT IS CLAIMED IS:

1. An exterior mirror for a vehicle, comprising:
a lamp that includes
a window that is formed at a portion of a chassis;
5 a reflector that reflects light toward the window, provided inside the chassis; and
a light source that emits the light toward the reflector, provided inside the chassis at a place corresponding to other portion of the chassis.
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2. The exterior mirror according to claim 1, wherein the chassis is a garnish.
3. The exterior mirror according to claim 1, further comprising:
15 a mirror housing that houses a mirror, wherein the reflector is provided on a back side of the mirror housing.
4. The exterior mirror according to claim 1, wherein the light source includes light emitting diodes that are surface-mounted on a
20 flexible board.
5. The exterior mirror according to claim 4, wherein the light source including the light emitting diodes that are surface-mounted on the flexible board is arranged at an outer convex that is formed by
25 bending the reflector, in a direction toward the reflector.

6. The exterior mirror according to claim 4, wherein
the window includes
a lens that transmits the light reflected from the reflector;
5 and
a cover that covers a backside surrounding-area,
the cover forms a space of a predetermined capacity, and
the reflector and the light source including the light emitting
diodes that are surface-mounted on the flexible board are disposed in
10 the space.
7. The exterior mirror according to claim 3, wherein
the chassis is a garnish having the cover, and
the exterior mirror is formed by putting the garnish on the mirror
15 housing.
8. An exterior rear-view mirror for a vehicle, comprising:
a lamp that includes
a window that is formed in a space between a chassis
20 and an outside edge of the mirror at a portion of the chassis;
a reflector that reflects light toward the window, provided
inside the chassis; and
a light source that emits the light toward the reflector,
provided inside the chassis at other portion of the chassis.

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9. The exterior rear-view mirror according to claim 8, wherein the light source includes light emitting diodes that are surface-mounted on a flexible board.
- 5 10. The exterior rear-view mirror according to claim 8, wherein the window is displaced from surface of the mirror in a direction of movement of the vehicle.
11. An exterior mirror for a vehicle, comprising:
- 10 a mirror housing that houses a mirror;
- a chassis that is put on the mirror housing to form a hollow space between the chassis and the mirror housing, the chassis having an opening former at a portion; and
- a lamp that is arranged in the hollow space, the lamp including
- 15 a light source that emits light; and
- a reflector that reflects the light toward the opening,
- wherein
- the light source is arranged in such a manner that the light from the light source does not illuminate the opening directly.

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